

ABSTRACT OF THE DISCLOSURE

A reflective cholesteric liquid crystal (CLC) display device has a reflection layer in or on a cholesteric liquid crystal color filter to increase a luminance and a contrast ratio of a liquid crystal display device. A reflective cholesteric liquid crystal display device includes a first substrate, an absorption layer on the first substrate, a cholesteric liquid crystal color filter on the absorption layer, a reflection layer on the absorption layer, the reflection layer reflecting light in a whole range of wavelengths, a first electrode on the cholesteric liquid crystal (CLC) color filter, a second substrate spaced apart from and over the first substrate, a second electrode beneath the second substrate, a retardation layer on the second substrate, a polarizer on the retardation layer and a liquid crystal layer between the first electrode and the second electrode.